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#### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 12/15/2009

Philip S Johnson Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 EXAMINER

SAEED, KAMAL A

ART UNIT PAPER NUMBER

1626

DATE MAILED: 12/15/2009

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
Ī	10/507,159	09/08/2004	Kristof Van Emelen	PRD-2010	8973

TITLE OF INVENTION: SULFONYLAMINO-DERIVATIVES AS NOVEL INHIBITORS OF HISTONE DEACETYLASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/15/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

indicated unless correct maintenance fee notification	correspondence includir ted below or directed oth ations.	ng the Patent, advance onerwise in Block 1, by (	rders and notification of a) specifying a new con	t maintenance fees respondence address	will be s; and/o	mailed to the current r (b) indicating a sepa	correspondence addre arate "FEE ADDRESS	ess as S" for
CURRENT CORRESPONI	DENCE ADDRESS (Note: Use BI	F	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				nying	
Philip S Johns Johnson & John One Johnson &	nson Johnson Plaza	S						
New Brunswick	x, NJ 08933-7003		[				(Depositor's	name)
							(Sign	nature)
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APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTC	RNEY DOCKET NO.	CONFIRMATION NO	Э.
10/507,159 TITLE OF INVENTION	09/08/2004 N: SULFONYLAMINO-I	DERIVATIVES AS NOV	Kristof Van Emelen VEL INHIBITORS OF		YLASE	PRD-2010	8973	
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nonprovisional	NO	\$1510	\$300	\$0		\$1810	03/15/2010	
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	LASS				
SAEED, I	KAMAL A	1626	514-252140	_				
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED OF			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
PLEASE NOTE: Un	nless an assignee is ident th in 37 CFR 3.11. Comp	ified below, no assignee	data will appear on the	e patent. If an assig an assignment.			ocument has been file	ed for
Please check the approp	riate assignee category or	categories (will not be pro-	rinted on the patent):	Individual C	Corporat	ion or other private gr	oup entity 🗖 Govern	ment
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			<ul> <li>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).</li> </ul>					
a. Applicant clain	atus (from status indicated ns SMALL ENTITY statu nd Publication Fee (if req	ıs. See 37 CFR 1.27.	b. Applicant is no					ustry in
interest as shown by the	records of the United Sta	ites Patent and Trademark	Coffice.	п тпе аррпсант; а гед	gistered	attorney or agent; or ti	ne assignee or other pa	rty in
Authorized Signature	·			Date				
Typed or printed name				Registration	No			
an application. Confider	nation is required by 37 C ntiality is governed by 35 ed application form to the tiangle of the thing this bur- Virginia 22313-1450. DC 313-1450.	U.S.C. 122 and 37 CFR	1.14. This collection is	estimated to take 12	minute	s to complete, including	ng gathering, preparing	g, and

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Philip S Johnson			SAEED, KAMAL A		
Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003			ART UNIT	PAPER NUMBER	
			1626		

#### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 990 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 990 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	10/507,159	EMELEN ET AL.
Notice of Allowability	Examiner	Art Unit
	Kamal A. Saeed	1626
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIP of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communicating IGHTS. This application is subject and MPEP 1308.  Son September 15, 2009.	application. If not included ion will be mailed in due course. <b>THIS</b>
2. The allowed claim(s) is/are 14-20 and 25 now renumbered	<u>' as 1-8</u> .	
<ul> <li>3.</li></ul>	e been received.  be been received in Application No. cuments have been received in the of this communication to file a rep MENT of this application.  itted. Note the attached EXAMINE es reason(s) why the oath or decla st be submitted. son's Patent Drawing Review (PT).  s Amendment / Comment or in the medium.  84(c)) should be written on the dra he header according to 37 CFR 1.12 sit of BIOLOGICAL MATERIAL	is national stage application from the bits national stage application from the bits national stage application from the bits national stage application from the requirements  ER'S AMENDMENT or NOTICE OF aration is deficient.  FO-948) attached  CO-948) attached  CO-948) attached  CO-948 attached
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. Notice of Informa 6. Interview Summa Paper No./Mail I 7. Examiner's Amer 8. Examiner's State 9. Other	ary (PTO-413), Date

## **DETAILED ACTION**

Claims 1-13 and 21-24 have been cancelled. Therefore 14-20 and 25 are pending in this application.

### **Reasons for Allowance**

The amendment and remarks filed on September 15, 2009 were fully considered and entered into the application. In regards to the objections of claims 14-20 and 25, the grounds of objections are moot in view of Applicants' amendment. Therefore, the objections to claims 14-20 and 25 have been withdrawn. Applicants amendment filed on September 15, 2009 have limited the claims to the elected invention. Therefore, the objections to claims 14-20 and 25 are hereby withdrawn.

Claims 14-20 and 25 are allowable over the closest prior art of U.S. Patent No. 7,205,304 B1.

Any comments considered necessary by applicant must be submitted no later than the payment issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submitions should be clearly labeled "Comments on Statement for Reasons for Allowance."

# Telephone Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kamal A Saeed whose telephone number is (571) 272-0705. The examiner can normally be reached on M-T 7:00 AM- 5:30 PM.

Application/Control Number: 10/507,159 Page 3

Art Unit: 1626

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Joseph K. McKane, can be reached at (571) 272-0699.

Communication via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise requires a signature, may be used by applicant and should be addressed to [joseph.mckane@uspto.gov]. All Internet e-mail communications will be made of record in the application file. PTO employees will not communicate with applicant via Internet e-mail where sensitive data will be exchanged or where there exists a possibility that sensitive data could be identified unless there is of record an express waiver of the confidentiality requirements under 35 U.S.C. 122 by the applicant. See the Interim Internet Usage Policy published by the Patent and Trademark Office Official Gazette on February 25, 1997 at 1195 OG 89.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or public PAIR only. For more information about the pair system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197.

/Kamal A Saeed/

Primary Examiner, Art Unit 1626

Application/Control Number: 10/507,159

Page 4

Art Unit: 1626